ABSTRACT

Extended rhodamine compounds exhibiting favorable fluorescence characteristics having the structure

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or,

 R_2 R_3 R₁₀ R9 Ŕ₈ R_7

 R_2 Y_1Y_2N ${R}_{13} \\$ R_{11} R_{10} Ŕ9 \dot{R}_7 R_8

In addition, novel intermediates for synthesis of these dyes are disclosed, are disclosed. such intermediates having the structure

$$R_1$$
 R_2
 R_{11}
 R_{10}
 R_{12}

25

In addition, methods of making and using the dyes as fluorescent labels are disclosed.